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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Benjamin Y.H. Liu et al.

Appln. No. : 10/769,011

Filed : January 30, 2004

For : HIGH-PERFORMANCE AND MULTI-
LIQUID-PRECURSOR
VAPORIZATION IN
SEMICONDUCTOR THIN FILM
DEPOSITION

Group Art Unit: 1763

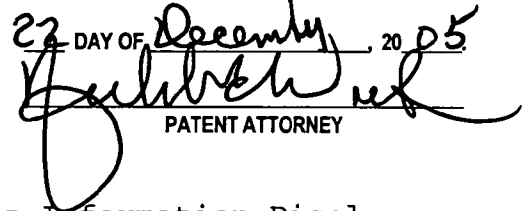
Examiner:

Docket No.: M419.12-0043

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

22 DAY OF December, 2005

PATENT ATTORNEY

Sir:

This is supplemental to the previous Information Disclosure Statement submitted. The International Searching Authority has completed a search of all of the claims of the corresponding PCT case, and a copy of the Notification of Transmittal of the International Search Report and Written Opinion of the International Searching Authority, a copy of the Final Intentional Search Report, and a copy of the Written Opinion of the International Searching Authority are listed on the enclosed Form-1449 and submitted herewith.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SC/

2. ___ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:
- (check either A or B below)
- A. ___ a statement as specified in 37 C.F.R. § 1.97(e).
- B. ___ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
3. ___ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
- A. a statement as specified in 37 C.F.R. § 1.97(e);
- B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

___ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

___ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to

any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

 X No fee is required.

 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.


Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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NEW:sew

FORM PTO-1449	Atty. Docket No.: M419.12-0043	Appl. No.: 10/769,011
<p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> 	First Named Inventor:	
	Benjamin Y.H. Liu et al.	
	Filing Date	Group Art:
	January 30, 2004	1763

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AH						
AI						
AJ						
AK						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Copy of Notification of Transmittal of the International Search Report of Application No. PCT/US2004/041944.
AM	Copy of International Search Report of Application No. PCT/US2004/041944.
AN	Copy of Written Opinion of Application No. PCT/US2004/041944.

EXAMINER: /Satish Chandra/

DATE CONSIDERED: 04/15/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SC/